## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE Patent Examining Operations

Applicant:

Schlegel et al.

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Title:

PAPILLOMAVIRUS VACCINE

Assistant Commissioner for Patents Washington, D.C. 20231

## **AMENDMENT**

Sir:

This is written in connection with the above-captioned application. Applicants respectfully request that the following new claims 79-90 be added to the application.

Please add the following new claims:

## CLAIM 79

A recombinant product, comprising:

a recombinant human papillomavirus L1 protein or fragment thereof that is separate from a human papillomavirus virion and that includes a conformational epitope, said conformational epitope being a conformationally epitope present in an intact human papillomavirus virion.

## CLAIM 80

A vaccine comprising: the recombinant product of claim 79 and a pharmaceutically acceptable carrier.